

Nature Programs

Stargazing in the Park

(Ages: 8 to Adult) Join astronomer Myron Wasiuta, for a series of heavenly stargazing programs. You'll have an opportunity to discover the wonders of the universe through a powerful computer-controlled Celestron 14-inch telescope and other state-of-the-art equipment. Dress warmly and come prepared for a great adventure! Hot chocolate provided. Space is limited and all must pay. Preregister for each session. (Bring a lawn chair if you'd like)

6525.203 Sa, 8-Jan 6-8pm **Lifecycles of the Stars**
6525.301 Sa, 5-Mar 7-9pm **Exploring the Constellations**
6525.302 Sa, 7-May 9-11pm **The Galaxies of Spring**

Motts Run Nature Center
\$4 City and Non-City Resident per session
Registration has already begun for January.

Bird Feeder Fun

(Ages: 4 to 5yrs) Fly on down to the Motts Run Nature Center and visit the backyard birds! We'll create a few bird feeders to take home, then learn about our feathered friends who might visit them. Snack and story included. Be sure to bring a grown-up with you! (They can come for free.)

6220.107 Th, 6-Jan 10:00 AM - 11:00 AM
Motts Run Nature Center Instructor: Bailey, Linda
\$6 City and Non-City Resident
Registration has already begun.

Bird Brains

(Ages: 6 to 12yrs) Fly on over to the Nature Center and learn all about birds and more specifically, how they use their amazing beaks. We'll 'fill the bill' as we use a variety of everyday objects to imitate the methods these wonderful creatures use to capture their food and eat. Hands on fun!

6320.203 W, 12-Jan 6:30 PM - 8:00 PM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$8 City and Non-City Resident
Registration has already begun.

Log Cabin Bedtime Stories

(Ages: 4 to 7yrs) Get your jammies on and come on over with your favorite adult for some bedtime stories at our log cabin in the woods, the Nature Center. We'll read about who is awake at night in the woods, sip some hot cocoa and do a craft for you to take home.

6231.201 W, 19-Jan 6:30 PM - 7:30 PM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$5 City and Non-City Resident
Registration has already begun.

Ground Hog Day!

(Ages: 4 to 5yrs) What do groundhogs, woodchucks and whistle pigs all have in common? They're all the same critter and we'll celebrate them with great fun (and whistling, of course!). Make a little cute puppet, climb in a huge burrow (and pop out!), play games and have an "earthy" snack! Oh, and bring a big ground hog with you (at no charge).

6521.208 W, 2-Feb 10:00 AM - 11:00 AM
Motts Run Nature Center Instructor: Bailey, Linda
\$6 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Owl Pellet Pickin's

(Ages: 8 to 15yrs) Whooooo has taken apart an owl pellet and reconstructed the field mouse skeleton found within?! YOU may try your hand at this on a cozy winter morning in the Motts Run Nature Center! We'll learn about owls' habits then take apart a pellet, sorting the bones as we go... Finally, our mouse skeleton will be glued to backing for display in a glass-fronted riker mount box! All supplies and instruction included. Adults and kids may register. (Children may attend without parent).

6235.201 Sa, 5-Feb 10:00 AM - 11:30 AM
Motts Run Nature Center Instructor: Bailey, Linda
\$12 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City



Nature Programs



Motts Run Nature Center 2011 Volunteer Orientation

March 10th, 4:15-6pm
at the Motts Run Nature Center

**Children welcome to volunteer with
their parents!**

Calling Nature enthusiasts of all ages! Volunteers needed to staff the Motts Run Nature Center on weekends from April through October. A ten hour commitment is requested for the season. We'll teach you everything you need to know! Must be 16yrs old.

CALL Linda Bailey to register 372-1086 x213

Native American Crafts and Legends

(Ages: 4 to 7yrs) Join us at the Motts Run Nature Center for an hour of Native American crafts and legends. Come hear about "The Two Wolves Within", make something to take home and taste a native snack.

6275.201 W, 9-Feb 4:30 PM - 5:30 PM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$6 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Winter Night Hike

(Ages: 4 to 7yrs) Bundle up tight and come into the night...we'll sip a bit o' hot chocolate, then set out to explore the evening woods of winter! Bring a flashlight, wear sturdy shoes with good traction, and dress warmly. Great for families - children must be at least six and able to hike quietly for about a mile.

6331.204 F, 11-Feb 7:00 PM - 8:15 PM
Motts Run Nature Center Instructor: Bailey, Linda
\$5 City and Non-City Resident
Registration has already begun.

Great American Backyard Bird Count Celebration

(Ages: 6 to Adult) Flap on over first thing in the morning to the Mott's Run Nature Center, cause the early bird gets the worm. We're going to have stations set up for fun activities and serve some hot cocoa while we count birds together. Our numbers will be sent to the Cornell Lab of Ornithology. Bring your binoculars.

6226.201 Sa, 19-Feb 8:00 AM - 9:30 AM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$6 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

For Goodness Snakes!

(Ages: 4 to 6yrs) Slither on over to the Nature Center to learn all about snakes. We'll meet and touch a real snake, Pocket our lovely snake ambassador. Do a craft, read a story and have a ssssnack. Bring your favorite adult please.

6239.201 W, 23-Feb 10:00 AM - 11:00 AM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$5 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Awesome Orienteering!

(Ages: 9 to Adult) Spend an early spring afternoon learning the skills and adventure of orienteering! With map and compass in hand, we'll set out in search of hidden posts in the woods...who knows, we might even find a treat at the trail's end! Great fun for adults and kids alike—everyone pays. Excellent scouting opportunity. Wear sturdy footwear and dress for the weather (layers recommended). Compasses provided. Bring water.

6222.302 W, 2-Mar 4:15 PM - 5:45 PM
Motts Run Nature Center Instructor: Bailey, Linda
\$6 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Ice-Breaker Bass Tournaments

Sunday, February 27 + Saturday, March 12

7:00am until Weigh-In @ 3:00pm

\$35 Entry fee per team

The Weekend Bassers Fishing Club will hold two winter open Ice Braker Fishing Tournaments at Motts Run Reservoir! Proceeds will benefit the Kids' Fishing Derby June 4th (a free fishing weekend).

Park OPEN to public both days!

Boat rental available. Bring own fishing gear.

For more information, call 372-1086 ext. 213.

Nature Programs

Seed Secrets

(Ages: 4 to 6yrs) Let's learn all about seeds. We'll play a guessing game, look at seeds with hand lenses, talk about what's hidden inside and listen to a fun story. You'll even get to plant a seed and take it home with you. For pre-school children ages 4 & 5 with a parent. No siblings please.

6219.302 Th, 3-Mar 10:00 AM - 11:00 AM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$6 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Outdoor Cooking For Kids

(Ages: 8 to 12yrs) Come on over to Motts where we'll be cookin' up a storm. We'll roast some yummy foods around the campfire, bake in a box oven and more. Learn some fun techniques you can use on your own camp out. Please bring one can of veggies, beans or tomatoes. All other materials and food provided.

6241.301 Sa, 12-Mar 10:00 AM - 11:30 AM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$8 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Wetland Wonders!

(Ages: 8 to 12yrs) Spring peepers will be calling from the wetlands at Dixon Park! Spend an early spring afternoon getting a close-up view of these little tree frogs and other wetlands wonders! A snack and a net-full of activities will keep you hopping! (Children may attend without parent).

6229.205 M, 14-Mar 4:15 PM - 5:45 PM
Dixon Street Park Field#1 Instructor: Bailey, Linda
\$6 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Basic Outdoor Survival

(Ages: 8 to 14yrs) Ever wondered what to do if you get lost outside overnight? Learn basic info that could be helpful. Have a "hands on" what to include in an emergency kit. Make a simple shelter and even build a water still. Wear clothes you don't mind getting dirty. (Parents please attend with ages 9 and under)

6225.301 W, 16-Mar 4:30 PM - 6:00 PM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$6 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Junior Naturalist: Mammals!

(Ages: 10 to 15yrs) Join other Junior Naturalists to learn about some of our native mammals. We'll keep busy identifying mammal skulls, skins, footprints and scat! In addition, we'll learn about their habits...when and where you may see them. Don't make us track you down...sign up today! (Must attend 4 weeks to receive patch. After 3 seasons, add your name to the nature center plaque!).

6235.301 Tu, 22-Mar to 12-Apr 4:15 PM - 5:45 PM
Motts Run Nature Center Instructor: Bailey, Linda
\$50 City, \$60 Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Letterboxing

(Ages: 6 to Adult) Come out to the wondrous wetland area of our very own Dixon Park and learn about letterboxing. This simple treasure hunt is a great way to see all kinds of natural beauty in our region and all over the world. We'll go over the basics and then hike out to explore Dixon Park and find our treasure. Wear comfy shoes and bring water. Children under 10 must be accompanied by a paying adult.

6334.301 W, 6-Apr 4:30 PM - 6:00 PM
Dixon Park Instructor: Dempsey, Mimi
\$6 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Fire Building

(Ages: 8 to 14yrs) Come learn how to build a fire using a variety of methods, including at least one without matches. We'll also make some fire starters out of re-cycled materials for you to take home.

6227.301 W, 30-Mar 4:30 PM - 6:00 PM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$8 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Nature Play For Preschoolers

(Ages: 4 to 5yrs) Hop on down for our popular Nature Play for Preschoolers! This spring, we'll learn about frogs, beavers, bird nests, bugs and more! We'll explore the lakeshore and trails, and on our final day go canoeing. Open to 4's and 5's only — sorry, no siblings, please! Kids must bring their favorite grown up with them! (at no charge).

6210.305 Tu Th, 7-Apr to 26-May 10:00 AM - 11:30 AM
Motts Run Nature Center Instructor: Bailey, Linda
\$45 City, \$55 Non-City Resident
Raindate June 2nd
Registration Begins: 1/4 City 1/11 Non-City

Nature Programs



**April 2011
Earth Day
at Old Mill Park**

**Call Linda for more info or to get involved!
372-1086 ext. 213 Look for our AD online!**

Nature Journals

(Ages: 5 to 10yrs) Make a beautiful keepsake you can take home while we hike along the scenic trails at Motts. We'll measure a tree, identify some leaves and write a poem as we take in the nature around us.

6236.301 Th, 14-Apr 4:30 PM - 6:00 PM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$8 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Wildflower Walk

(Ages: 8 to Adult) An annual favorite is back in bloom! Come search for spring wildflowers on this gentle woodland walk. We'll be on alert for spring beauty, bloodroot, cut-leaved toothwort and much more! Fun for adults and kids 8 and up (must attend with paying parent).

6310.301 Su, 17-Apr 3:00 PM - 4:15 PM
Motts Run Nature Center Instructor: Bailey, Linda
\$4 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Fun with Fossils

(Ages: 4 to 7yrs) Calling all dino lovers, join us at Alum Spring Park to see some multi-million year old fossils, including mako shark teeth, whale bones and ancient artifacts. We'll also make a fossil you can bring home and take a hike to see fossils in our cool sandstone cliffs right in the park.

6247.301 Th, 26-May 4:30 PM - 5:30 PM
Motts Run Nature Center Instructor: Bailey, Linda
\$8 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

We missed you... Each class has a limited number of spaces - which may fill quickly. And on those classes that haven't already filled -- we may cancel due to lack of enrollment. Either way those who were planning to sign up at a later date miss out!! Don't wait to sign up!

Spring Bird Walk

(Ages: 10 to Adult) Bring your binoculars and field guides (we have some for borrowing) to Motts Run Reservoir for a peek at our spring birds! We'll check the nesting boxes and other secret spots for chickadees, bluebirds, phoebes and others, then hike the shoreline and woodland trail in search of woodpeckers, cardinals and more! Great for beginners and the experienced birder alike. Meet at the Motts Run Nature Center. For adults and families (all must pay).

6331.208 Sa, 30-Apr 8:00 AM - 9:30 AM
Motts Run Nature Center Instructor: Bailey, Linda
\$5 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Pirate Canoe Voyage

(Ages: 6 to 9yrs) Ahoy there mateys, sail on down to Motts for an exciting voyage out on the canoes. We'll find some hidden treasure and much more as we paddle along the beautiful lakeshore. Each scalawag will need only one non-paying adult to paddle with them.

6121.301 Sa, 30-Apr 10:00 AM - 11:30 AM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$10 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City



KIDS' FISHING DERBY

at Motts Run Reservoir
Saturday, June 4, 2011
9:00am - Noon
FREE! Ages 4 - 16 years

REGISTRATION
7:30am - 10:30am

Fishing, boat rental, games, prizes, vendors, hiking, picnicking... fun for the entire family!

Free Fishing Weekend - No License Required!

VOLUNTEERS & SPONSORS NEEDED!!

For information, call Linda Bailey at 372-1086 x 213

Sponsored by the Fredericksburg

Parks & Recreation and the Weekend Bassers

Nature Programs



Wilderness Canoe Trip!

Boundary Waters Canoe Area – Ely, MN

July 7-16, 2011

Join us for the *trip of a lifetime!* Fee includes all travel expenses (including airfare), great food, equipment, guide, 7 nights wilderness canoe camping and much more.

FEE: \$1,550 per person —\$300 Deposit Due February 1st—

Enjoy the remote North Woods...land of loons, moose, beaver and wolves. Camp, swim, fish, portage from lake to lake...a wilderness dream! Minimum age 14. Interested? Call Linda Bailey: 540-372-1086 x213 or email lbailey@fredericksburgva.gov

Nature Photography for Kids

(Ages: 8 to 12yrs) Just in time to enter the Annual Fredericksburg Photography Show. Practice framing a good shot, discuss a few other tidbits and explore the lakeshore area to look for some great shots. Return to the Nature Center to upload photos and create a fun slide show and talk about which photo you might like to enter. (There is a separate fee for the photography contest) This is NOT a how to use your camera class. Please bring a camera, fresh batteries, and an EMPTY memory card. Kids under 10 must come with their favorite adult.

6236.302 Sa, 7-May 10:00 AM - 12:00 PM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$10 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

School and Scout Programs

Available on a wide variety of topics. SOL-based nature programs presented in YOUR classroom or as a field trip to Motts Run and other parks. Contact Linda Bailey, 372-1086 ext 213

Dipnetting for Dragonflies

(Ages: 5 to Adult) Splash into your springtime Saturday at Motts Run Reservoir! We'll search the greening lakeshore for aquatic insects and more. From tadpoles to insect larvae, tiny mosquito fish to crawfish...there's a world of wonder just beneath the water's surface. Everyone pays. Wear your best mud shoes!

6229.303 Sa, 14-May 10:00 AM - 11:00 AM
Motts Run Nature Center Instructor: Bryant, Doris
\$4 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Frog Walk

(Ages: 6 to Adult) Bullfrogs "bellowing," pickerel frogs "snoring," cricket frogs "clicking," and more, on this memorable night hike! We'll enjoy a cacophony of sound along the lakeshore at Motts Reservoir as these spring frogs tune up...bound to be a perfect evening. Great for all amphibian enthusiasts—old and young alike. Just bring a flashlight and wear boots or shoes you can get muddy. (Family event—adults and kids both pay!)

6332.302 F, 27-May 8:15 PM - 9:15 PM
Motts Run Nature Center
Instructors: Linda Bailey & Doris Bryant
\$5 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

Pond Palooza

(Ages: 4 to 7yrs) Dip on over to Mott's Run Reservoir to see who's living in our pond. Come muck around the lake with some dipnets and see what we can catch and identify. We'll have a pond related snack and lots of fun.

6230.301 W, 18-May 4:30 PM - 5:30 PM
Motts Run Nature Center Instructor: Dempsey, Mimi
\$5 City and Non-City Resident
Registration Begins: 1/4 City 1/11 Non-City

